

## ABSTRACT

In an analog resistive-film touch panel, a lower electrode member has a transparent electrode on a top face of a transparent insulating base member, a pair of bus bars on parallel sides of the transparent electrode, and routing circuits connected to the bus bars for external connection on a portion other than the transparent electrode. Further, an upper electrode member has a transparent electrode on a bottom face of a flexible transparent insulating base, a pair of bus bars on parallel sides of the transparent electrode, and routing circuits connected to the bus bars for external connection on a portion other than the transparent electrode. The lower and upper electrode members face each other in a square pattern via an insulative spacer and are bonded at peripheral portions. The bus bars and the routing circuits are formed from metal thin wires with a diameter of 30 to 100  $\mu\text{m}$ .